

Apparatus for Making a Corrugation-Free Foam

Abstract of Disclosure

A method and apparatus for extruding a corrugation-free polystyrene foam with 100% carbon dioxide as the blowing agent by extruding the extrudate through an annular die opening so that it contacts a choke ring inner surface. A foam made with the apparatus according to the invention will have no visible corrugations and an average cell size of less than 0.35 mm.

Figures

APPENDIX A